

Appl. No. 10/713,857
Amdt Dated May 11, 2006
Reply to Office Action of February 21, 2006

Attorney Docket No. 89155.0002
Customer No. 26021

Listing of Claims:

1-3. (Canceled)

4. (Previously presented) A core mold for foam-molding manufactured by a method for manufacturing a core mold for foam-molding provided with a concavo-convex pattern on its mold surface for forming a design pattern on the surface of a foam molded article, comprising the steps of:

forming a reverse concavo-convex pattern that is reverse of said concavo-convex pattern, on the surface of a core mold making model made of a conductive material having the same shape as said mold surface; and

transferring said reverse concavo-convex pattern by electric discharge machining to said mold surface, so as to form said concavo-convex pattern, wherein said core mold comprising a steam path disposed through a convex portion of said concavo-convex pattern, wherein said concavo-convex pattern forms a multitude of protrusions on the surface of said foam-molded article, wherein no dimpled portions are visually recognized to have been formed where the protrusions are not visually recognized to have been formed.

5. (Previously presented) A core mold for foam-molding comprising a plurality of adjoining components, wherein the core mold for foam-molding as set forth in Claim 4 is employed as one of said components.

6. (Original) The core mold for foam-molding as set forth in Claim 5, further comprising a steam path disposed at a joint of said components.